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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO			
09/636,124	08/10/2000	Damon F. Kvamme	KLA1P028A	6325			
22434 7	7590 07/17/2002						
BEYER WEAVER & THOMAS LLP			EXAM	EXAMINER			
P.O. BOX 778 BERKELEY, 0	CA 94704-0778		PHAM,	HOA Q			
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			2877				

DATE MAILED: 07/17/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Therefore, further action by the applicant is required to avoid abandomment of this application, a proper reply to a final rejection under 37 CFR 1.113 may applicant to a final rejection under 37 CFR 1.113 may apply be either; (1) at timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)	. ()	Application No.)	Applicant(s)						
### The MAILING DATE of this communication appears on the cover sheet with the correspondence address — **The REPLY FILED 01 July 2002. FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWRIPLY Therefore, further action by the applicant is required to avoid abandomment of this application. A proper hot of infinit rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance. (2) a timely filed Notice of Appeal (with appeal feet) or: (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. **PERIOD FOR REPLY (check either a) or b) **PERIOD FOR REPLY (ch	Advisory Action	09/636,124		KVAMME ET AL.	,					
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the period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, with the station period for reply expire later than SX MONTHS from the malling date of the final rejection. ONLY OFLECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FIRAL REJECTION. See MPEP 706.07(f). The period of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee the been filed is the date for purpose of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action, or (2) as set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. Description of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. Description of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. The proposed amendment(s) will not be entered because: Description of the present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. Description of the present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. Description of the present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. Description of the present additional claims without canceling a corresponding number of finally rejected claims. Description of the present additional claims without canceling a correspondi	PERIOD FOR RE	PLY (check either a) or b	0)]							
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9. ☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)										
10. ☑ Other: <u>See Continuation Sheet</u> Hoa Q. Pham Primary Examiner	8. The proposed drawing correction filed on is	a) approved or b)	disapp	proved by the Exar	niner.					
Hoa Q. Pham Primary Examiner	9. Note the attached Information Disclosure Stateme	nt(s)(PTO-1449) Paper	No(s)	-17 /)					
Primary Examiner	10.⊠ Other: <u>See Continuation Sheet</u>			14/10	<u></u>					
				Primary Examiner						





Application No.

Continuation of 2. NOTE: the limitations "and by passing...through the substrate" in claims 1 and 25 and "the first optical... of the substrate" and "the second...detectors" in claim 41 raise new issues require further consideration and search.

Continuation of 3. Applicant's reply has overcome the following rejection(s): 35 U.S.C 112, first paragraph and 35 U.S.C 103 overSanada et al in view of Vaez-Iravani.

Continuation of 10. Other: With respect to the amendment filed on 7/1/02, the rejections under 35 U.S.C 112, first paragraph and the rejection under 35 U.S.C 103 over Sanada et al in view of Vaez-Iravani are widthdrawn. However, the double patenting rejection, the rejection under 35 U.S.C 102 (e) and (b) and 35 U.S.C 103(a) over Sanada et al in view of Shiki et al or Karaki et al are stand.